PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hi re application of

Docket No: Q77052

Masakatsu ENDO

Appln. No.: 10/648,794

Group Art Unit: Unknown

Confirmation No.: 4493

Examiner: Unknown

Filed: August 27, 2003

For:

PRINTING SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

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In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3)

for foreign language documents, Applicant submits the following explanations: English

language abstracts, submitted herewith, constitute concise statements of relevance for

Japanese Application Laid-Open Publication Nos. 11-240231, 10-250190, 2002-59627,

and 2002-137506.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does

not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present

application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

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Date: June 23, 2004

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Substitute for Form 1449 A & B/PTO			Complete if Known		
Substitute for Form 1447 A & Diff Fo			Application Number	10/648,794	
INFOR	MATION DISC	CLOSUR	E	Confirmation Number	4493
	MENT BY API			Filing Date	August 27, 2003
			First Named Inventor	Masakatsu ENDO	
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U.S. PATENT DOCUMENTS						
	Cita	Document Number		Publication Date		
	Cite No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	11-240231	Α	09/07/1999	MINOLTA CO., LTD.	Abstract
		JР	10-250190	Α	09/22/1998	MINOLTA CO., LTD.	Abstract
		JР	2002-59627	Α	02/26/2002	OLYMPUS OPTICAL CO., LTD.	Abstract
		JP	2002-137506	Α	05/14/2002	OLYMPUS OPTICAL CO., LTD.	Abstract
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
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Examiner Signature	 Date Considered	<u> </u>

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.